



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5579

SERIAL NUMBER 10/849,522	FILING DATE 05/20/2004 RULE	CLASS 428	GROUP ART UNIT 1775	ATTORNEY DOCKET NO. 1793.1266
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Joo-ho Kim, Yongin-si, KOREA, REPUBLIC OF; *epj*

In-sik Park, Gyeonggi-do, KOREA, REPUBLIC OF;
 Masashi Kuwahara, Tsukubasi, JAPAN; Junji Tominaga, Tsukubasi, JAPAN;
 Takayuki Sima, Tsukubasi, JAPAN;

** CONTINUING DATA ***** *none epj*

** FOREIGN APPLICATIONS ***** *epj*
 JAPAN 2003-143624 05/21/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 07/16/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>M. J. J. J.</i> Examiner's Signature Initials	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 15	TOTAL CLAIMS 70	INDEPENDENT CLAIMS 10
--	--	---	-------------------------	-----------------------	-----------------------------

ADDRESS
 21171
 STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC
 20005

TITLE
 Multi-layer structure and method of drawing microscopic structure therein, optical disc master and method of fabricating the same using the multi-layer structure, and optical disc manufactured using the optical disc master

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	---	--